

Examiner 3 Capo

AN 1990:482915 HCAPLUS
DN 113:82915
TI Heat-resistant **iron** alloys
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PA Daido Steel Co., Ltd., Japan
SO Jpn. Kokai Tokkyo Koho, 4 pp.
CODEN: JKXXAF
DT Patent
LA Japanese

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	JP 02118053	A2	19900502	JP 1988-270809	19881028
PRAI	JP 1988-270809		19881028		

AB The alloys contain C 0.03-0.20, Si 0.1-4.0, Mn 0.1-2.0, **Cr** 14-35, **Al** 2.0-8.0, S .ltoreq.0.002, Nb 0.05-0.5, **Ti** 0.05-0.5, Ca 0.0005-0.020, and optionally **Zr** 0.05-0.30, Y 0.01-0.1, and/or rare earth metals 0.001-0.01%. The alloys have high elec. resistance and oxidn. resistance, and are used esp. for elec. heating.